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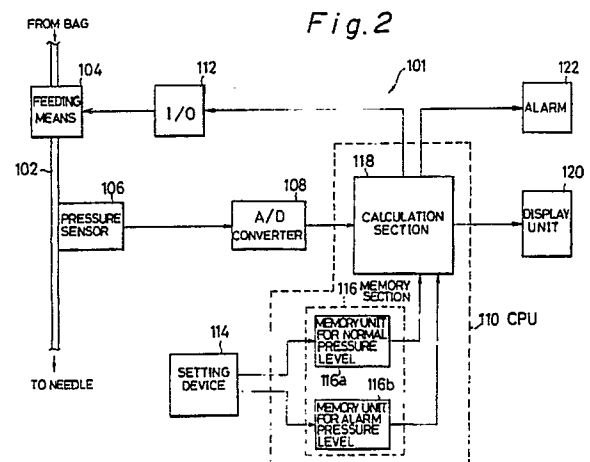
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D-8000 München 80(DE)(54) **Liquid transfusion apparatus.**

(57) The liquid transfusion apparatus (101) according to the present invention includes a setting device (114) adapted to respectively set a normal level of pressure of the fed liquid and an upper alarm level of pressure of the fed liquid, calculating unit (118) for calculating a percentage of a difference between the detected level of pressure of the liquid and the set normal level to a difference between the set upper alarm level and the set normal level, and display unit (120) for displaying the calculated percentage. The liquid transfusion apparatus is very useful for monitoring the pressure of the liquid which is being administered to a patient.



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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	EP-A-0 096 849 (IVAC CORP.) * Claim 1; figure 1 * ---	1-3,5, 10,11	A 61 M 5/168
Y	US-A-4 080 653 (BARNES et al.) * Column 2, line 56 - column 3, line 33; figure 1 * ---	1-3,5, 10,11	
A,P	EP-A-0 341 364 (PACESETTER LTD) * Page 29, line 54 - page 30, line 29; figure 119 * ---	1-5	
A	DE-A-3 519 908 (DROIGK) * Claim 1 * ---	1-3,5	
A	EP-A-0 156 788 (SPRECHER) * Claim 1 * ---	1-3,10, 11	
A	US-A-4 547 771 (ROCKWOOD et al.) * Column 4, lines 49-55 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A 61 M G 01 L G 08 B G 01 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 05-09-1990	Examiner VLECK J.M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			